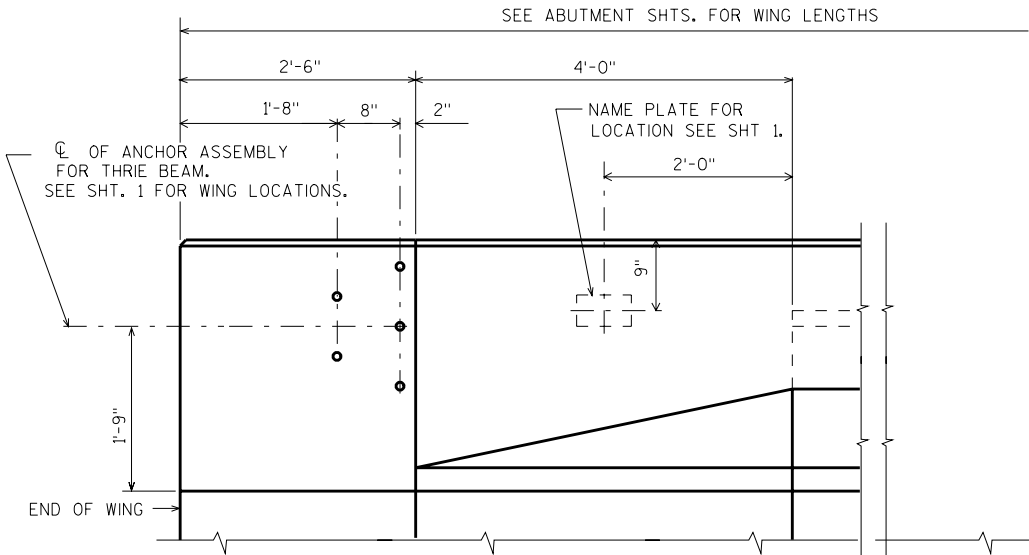


BILL OF BARS

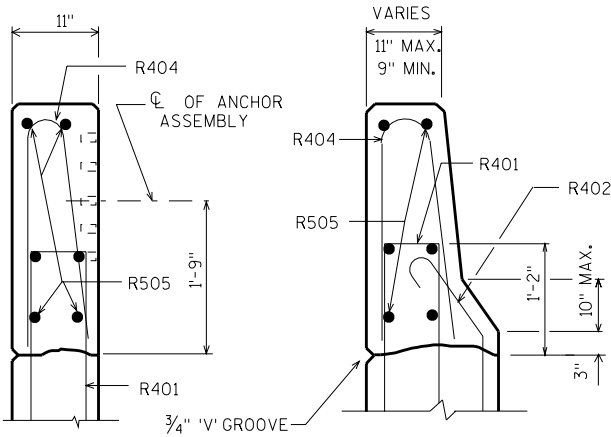
FOR ABUTMENT PARAPETS

THE FIRST DIGIT OF THE BAR MARK SIGNIFIES THE BAR SIZE. EPOXY COAT ALL PARAPET REINF.

BAR MARK	NO. REQ'D.		LENGTH	BENT	LOCATION
	ABUT.	ABUT.			
R401	30	30	4-9	X	WINGS STIRRUPS
R402	8	8	3-1	X	WINGS
R403			4-9	X	WINGS STIRRUPS
R404	30	30	4-9	X	WINGS
R505	12	12	6-2		WINGS
R406			4-10	X	WINGS
R507	10	10			WINGS

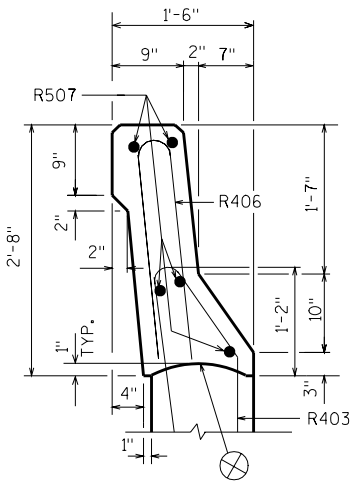


INSIDE ELEVATION

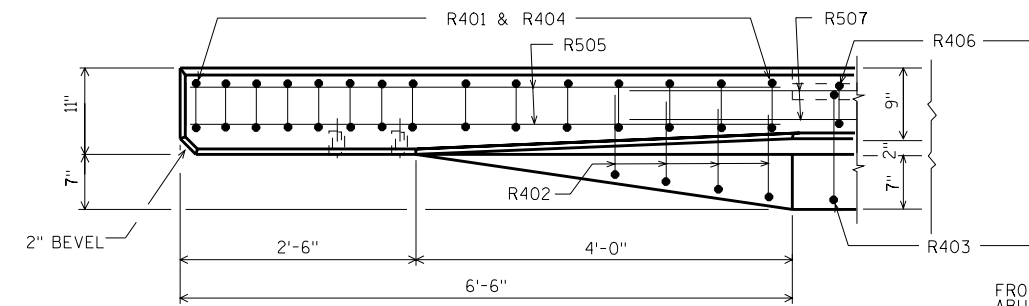


SECTION A

SECTION B



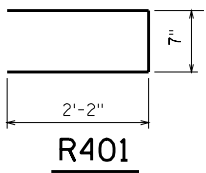
SECTION C



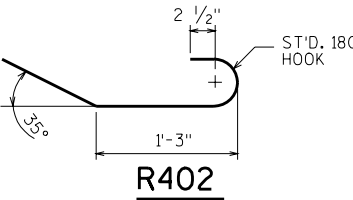
PLAN

FRONT FACE OF ABUT. BACKWALL.

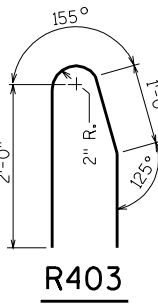
OPTIONAL CONSTRUCTION JOINTS IN THE PARAPETS MAY BE USED. RUN BAR REINF THRU THE JOINT. LAP LONGIT. BARS A MIN. OF 1'-9". MIN. JOINT SPACING OF 80'-0". DEFINE CONST. JOINT WITH A 1" 'V' GROOVE.



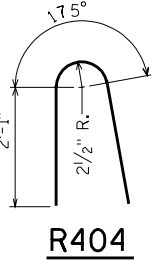
R401



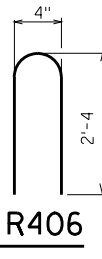
R402



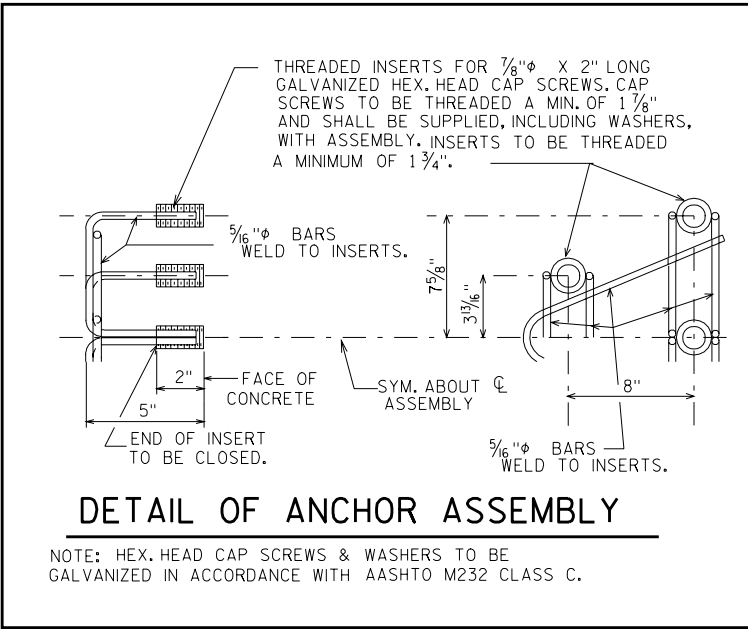
R403



R404

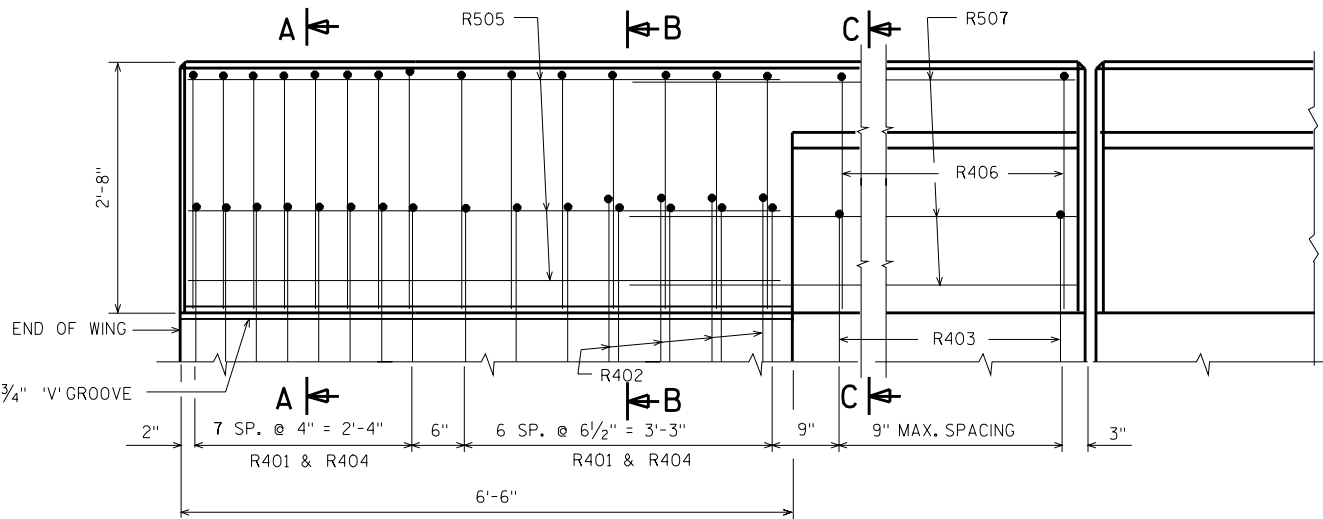


R406

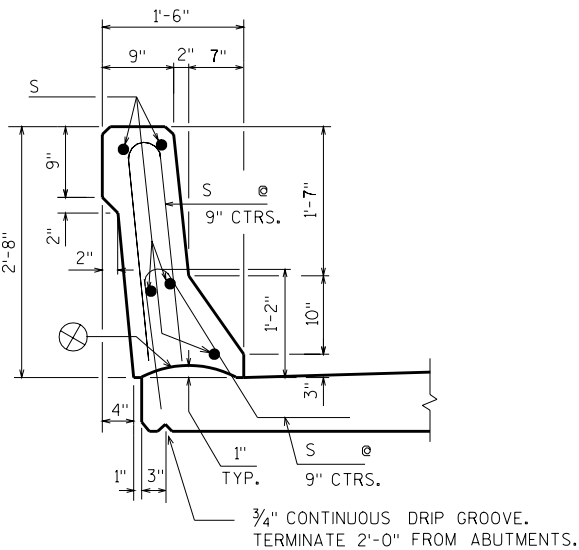


DETAIL OF ANCHOR ASSEMBLY

NOTE: HEX. HEAD CAP SCREWS & WASHERS TO BE GALVANIZED IN ACCORDANCE WITH AASHTO M232 CLASS C.



OUTSIDE ELEVATION



SECTION THRU PARAPET ON BRIDGE

CONST. JOINT - STRIKE OFF AS SHOWN.

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE			
DRAWN BY		PLANS CK'D.	
SLOPED FACE PARAPET "B"		SHEET	